

Docket No.:

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter claimed and for which a patent is sought on the invention entitled Memory with Synchronous Bank Architecture, the specification of which

☒ is attached hereto.

☐ was filed on
(if applicable).

as Application Serial No.

and was amended on

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known to me to be material to patentability in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Applications(s):

Number
2003-167989

Country
Japan

Day/Month/Year filed
12/06/2003

Priority Claimed

☒
☐

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below.

Prior Provisional Application(s):

Application Number

Filing Date

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s):

Serial No.

Filing Date

Status: Patented, Pending, Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001

of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) and/or agent(s): Steven W. Allis, Reg. No. 50,532; Stephen A. Becker, Reg. No. 26,527; John G. Bisbikis, Reg. No. 37,095; Daniel Bucca, Reg. No. 42,368; Kenneth L. Cage, Reg. No. 26,151; Jennifer Chen, Reg. No. 42,404; Bernard P. Codd, Reg. No. 46,429; Lawrence T. Cullen, Reg. No. 44,489; Paul Devinsky, Reg. No. 28,553; Margaret M. Duncan, Reg. No. 30,879; Shamita De. Etienne-Cummings, Reg. No. 46,072; Ramyar M. Farid, Reg. No. 46,692; Brian E. Ferguson, Reg. No. 36,801; Michael E. Fogarty, Reg. No. 36,139; John R. Fuisz, Reg. No. 37,327; Willem F. Gadiano, Reg. No. 37,136; Keith E. George, Reg. No. 34,111; John A. Hankins, Reg. No. 32,029; Eric J. Kraus, Reg. No. 36,190; Catherine Krupka, Reg. No. 46,227; Jack Q. Lever, Reg. No. 28,149; Raphael V. Lupo, Reg. No. 28,363; Burman Y. Mathis III, Reg. No. 44,907; Michael A. Messina, Reg. No. 33,424; Dawn L. Palmer, Reg. No. 41,238; Joseph H. Paquin, Jr., Reg. No. 31,647; Scott D. Paul, Reg. No. 42,984; William D. Pegg, Reg. No. 42,988; Robert L. Price, Reg. No. 22,685; Gene Z. Robinson, Reg. No. 33,351; Brian K. Seidleck, Reg. No. 51,321; Joy Ann G. Serauskas, Reg. No. 27,952; David A. Spenard, Reg. No. 37,449; Arthur J. Steiner, Reg. No. 26,106; David L. Stewart, Reg. No. 37,578; Wesley Strickland, Reg. No. 44,363; Michael D. Switzer, Reg. No. 39,552; David M. Tennant, Reg. No. 48,362; Judith L. Toffenetti, Reg. No. 39,048; Daniel S. Trainor, Reg. No. 43,959; Kelli N. Watson, Reg. No. 47,170; Cameron K. Weiffenbach, Reg. No. 44,488; Aaron Weissstuch, Reg. No. 41,557; Edward J. Wise, Reg. No. 34,523; Jeffrey A. Woller, Reg. No. 48,041; Alexander V. Yampolsky, Reg. No. 36,324; Robert W. Zelnick, Reg. No. 36,976; and Wei-Chen Chen, admitted under 37 CFR 10.9(b) all of

McDERMOTT, WILL & EMERY
600 13th Street, N.W.
Washington, DC 20005-3096

Direct Telephone Calls to: Telephone 202-756-8000

with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and all future correspondence should be addressed to them.

Full name of sole or first inventor: Hans Jurgen MATTAUSCH

Inventor's signature: *Hans Jurgen Mattausch*

Date: Feb. 5, 2004

Residence: Higashihiroshima-shi, Hiroshima, Japan

Citizenship: Germany

Post Office Address: 849-2, Osawa, Saijocho, Higashihiroshima-shi, Hiroshima 739-0034 Japan

Full name of second inventor: Tetsushi KOIDE

Inventor's signature: *Tetsushi Koide*

Date: Feb. 5, 2004

Residence: Higashihiroshima-shi, Hiroshima, Japan

Citizenship: Japan

Post Office Address: 647-159, Aza Maechoja, Oaza Misonou, Saijocho, Higashihiroshima-shi, Hiroshima 739-0024 Japan

Full name of third inventor: Tetsuo HIRONAKA

Inventor's signature: *Tetsuo Hironaka*

Date: Feb. 12, 2004

Residence: Hiroshima-shi, Hiroshima, Japan

Citizenship: Japan

Post Office Address: 6-8-1-901, Ozukanishi, Asaminami-ku, Hiroshima-shi, Hiroshima 731-3167 Japan

Full name of fourth inventor: Hiroshi UCHIDA

Inventor's signature: *Hiroshi Uchida*

Date: Feb. 17, 2004

Residence: Ogori-shi, Fukuoka, Japan

Citizenship: Japan

Post Office Address: 3-158, Mikunigaoka, Ogori-shi, Fukuoka 838-0103 Japan

Full name of fifth inventor: Koh JOHGUCHI

Inventor's signature: *Koh Johguchi*

Date: Feb. 6, 2004

Residence: Hiroshima-shi, Hiroshima, Japan

Citizenship: Japan

Post Office Address: 1-9-3-404, Ujinamiyuki, Minami-ku, Hiroshima-shi, Hiroshima 734-0015 Japan

Full name of sixth inventor: Zhaomin ZHU

Inventor's signature: *Zhu Zhaomin*

Date: Feb. 6, 2004

Residence: Higashihiroshima-shi, Hiroshima, Japan

Citizenship: China

Post Office Address: 7401-14, Jike, Saijocho, Higashihiroshima-shi, Hiroshima 739-0041 Japan

Full name of seventh inventor:

Inventor's signature:

Date:

Residence:

Citizenship:

Post Office Address:

Full name of eighth inventor:

Inventor's signature:

Date:

Residence:

Citizenship:

Post Office Address: